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UTILITY PATENT APPLICATION

Attorney Docket No. 4586US (00-0747)

Patrick A. Harkin First Inventor METHODS AND APPARATUS FOR CULLING **TRANSMITTAL** SORTED, BACK FACING GRAPHICS DATA EL700254945US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents

APPLICATION ELEMENTS			ADDRESS TO: Box Patent Application					
See MPEP chapter 600 concerning utility patent application contents.			Washington, DC 20231					
1. A (Submit an original and a Applicant claims s	Form (e.g., PTO/SB/17) duplicate for fee processing) small entity status.	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission						
See 37 CFR 1.27.			(if applicable, all necessary)					
3. X Specification [Total Pages 23]			a. Computer Readable Form (CRF)					
Descriptive title of the invention Cross Reference to Related Applications			b. Specification Sequence Listing on					
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D			i. CD-ROM or CD-R (2 copies), or					
- Reference to sequence listing, a table,			i i. 🔲 paper					
or a computer program listing appendix - Background of the Invention			ç. Statements verifying identity of above copies					
	of the Invention of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS					
 Detailed Descr 			9. XX Assignment Papers (cover sheet & document(s))					
- Claim(s) - Abstract of the	Disclosure	ı	10. X 37 CFR 3.73(b) Statement (when there is an assignee) X Power of Attorney					
4. X Drawing(s) (35 U.S.C 113) [Total Sheets 2]			11. English Translation Document (if applicable)					
5. Oath or Declaration [Total Pages 1]			12. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS					
a. X Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d))			13. Preliminary Amendment					
b. (for continua	tion/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
	ION OF INVENTOR(S) atement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
named in the prior application, see 37 CFR 1 63(d)(2) and 1 33(b)			16. Request and Certification under 35 U S C 122					
1 63(0)(2)	and 1 33(b)		(b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent.					
6 Application Data	Sheet See 37 CFR 1.76	17. Other:						
18. If a CONTINUING APPLI	CATION, check appropriate box, and	supply th	he requisite information below and in a preliminary amendmen					
or in an Application Data She	Divisional Continuation-in-part(C	un)						
Prior application information	Examiner	ir)	of prior application No/					
For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure	of the pri	Group Art Unitior application, from which an oath or declaration is supplied und					
Box 5b, is considered a part of	of the disclosure of the accompanying co	ntinuatio	on or divisional application and is hereby incorporated by reference by omitted from the submitted application parts.					
Telegraphic Contract of the Co								
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Name (Print/Type)	Brick G. Power		Registration No. (Attorney/Agent) 38,581					
Signature	Bridellawer	Date 06/25/01						
<u> </u>								

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

**or number previously paid, if greater, For Reissues, see above

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Application Number	Not yet assigned
Filing Date	June 25, 2001
First Named Inventor	Patrick A. Harkin
Examiner Name	Unknown
Group Art Unit	Unknown

SUBTOTAL (3)

Complete if Known

TOTAL AMOUNT OF PAYMENT Attorney Docket No. (\$)1894.00 4586US (00-0747) FEE CALCULATION (continued) METHOD OF PAYMENT 3. ADDITIONAL FEES The Commissioner is hereby authorized to charge 1. X indicated fees and credit any overpayments to Large Small Deposit Entity Entity Account Fee Paid Fee (\$) 20-1469 Fee Fee Description Number Code (\$) Deposit 205 65 Surcharge - late filing fee or oath 105 130 Account TraskBritt, Name Surcharge - late provisional filing fee or cover sheet 127 50 227 25 Charge Any Additional Fee Required X Under 37 CFR 1 16 and 1 17 139 130 139 130 Non-English specification Applicant claims small entity status See 37 CFR 1 27 147 2.520 2.520 For filing a request for ex parte reexamination 147 X Payment Enclosed: Requesting publication of SIR prior to 920* 112 920* Examiner action Credit card Other Check X Requesting publication of SIR after Examiner action 113 1,840 113 1,840 **FEE CALCULATION** Extension for reply within first month 115 110 215 55 1. BASIC FILING FEE Extension for reply within second month 390 216 195 116 Large Entity Small Entity 890 217 445 Extension for reply within third month Fee Description Fee Paid Code (\$) Code (\$) Extension for reply within fourth month 118 1.390 218 695 355 Utility filing fee 201 101 710 710 128 1,890 228 945 Extension for reply within fifth month 106 0 320 206 160 Design filling fee 310 219 155 Notice of Appea 119 0 207 245 Plant filing fee 107 490 310 220 155 Filing a brief in support of an appeal 0 120 Reissue filing fee 108 710 208 355 Request for oral hearing 270 221 135 121 Provisional filing fee 150 Petition to institute a public use proceeding 138 1,510 138 1.510 SUBTOTAL (1) (\$) 710.00 Petition to revive - unavoidable 140 110 240 2. EXTRA CLAIM FEES Petition to revive - unintentional 141 1,240 241 620 Fee from 142 1.240 Utility issue fee (or reissue) Fee Paid 242 620 Extra Claims below 18 864 440 243 220 Design issue fee -20** 48 X 143 Total Claims Plant issue fee Independent 80 144 600 244 300 Petitions to the Commissioner 122 130 130 Multiple Dependent 122 Processing fee under 37 CFR 1 17(q) 50 123 50 123 Large Entity Small Entity Submission of Information Disclosure Stmt 126 180 126 180 Fee Description Fee Recording each patent assignment per (\$) 40 581 40 Code (\$) Code 581 property (times number of properties) 18 203 9 Claims in excess of 20 Filing a submission after final rejection (37 CFR § 1.129(a)) 80 202 40 Independent claims in excess of 3 146 710 246 355 102 Multiple dependent claim, if not paid 104 270 204 135 For each additional invention to be 149 710 249 355 ** Reissue independent claims examined (37 CFR § 1 129(b)) 209 40 109 80 over original patent Request for Continued Examination (RCE) 179 710 279 355 Reissue claims in excess of 20 110 18 210 9 and over original patent Request for expedited examination of a design application 900 169 900 169 (\$)1 Other fee (specify) SUBTOTAL (2) 184 00 (\$)

SUBMITTED BY		Complete (if	Complete (if applicable)		
Name (Print/Type)	Brick G. Power	Registration No. (Attorney/Agent)	38,581	Telephone	801-532-1922
Signature	Bride Stoner			Date	06/25/2001

*Reduced by Basic Filing Fee Paid

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